

MONUMENT RECORD

Corner ID: **BeanBI_m25**

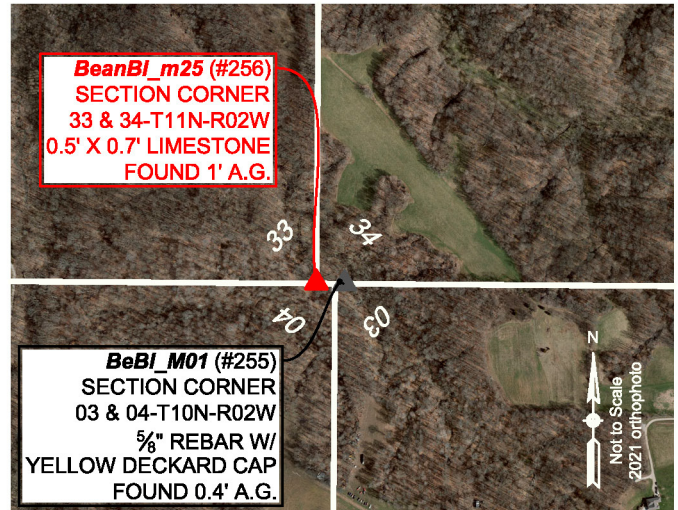
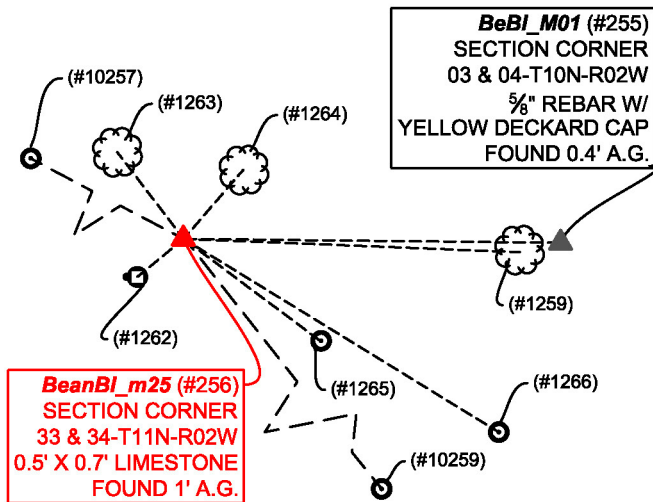
Section Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 33 T11N-R02W	Section 34 T11N-R02W
Section 04 T10N-R02W	Section 03 T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
(#256) 0.5' north-south X 0.7' east-west limestone found 1.0' above ground, with X on top.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#1263)	N37° 26' W	28.5'	22" diameter poplar tree
(#1264)	N40° 46' E	23.7'	21" diameter pignut hickory tree
(#1262)	S50° 33' W	15.59'	Mag nail in washer set 9" up on west side of 4' tall, 8" diameter wood post
(#1259)	S38° 18' E	197.5'	20" Red Oak

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#1265)	S53° 15' 10"E	44.80'	N:1490790.0534 E:3080748.0373 Rebar Lite
(#1266)	S58° 28' 30"E	96.12'	N:1490766.5983 E:3080794.0737 Rebar Lite
(#255)	S89° 24' 30"E	98.02'	N:1490815.8444 E:3080810.1546 BeBI_M01 Deckard PLS capped rebar found 0.4' above ground
(#2259)	S38° 19' 12"E	197.44'	N:1490661.9512 E:3080834.5646 6" long magnetic nail set flush with ground
(#10257)	N62° 22' 34"W	133.36'	N:1490878.6935 E:3080593.97736" 6" long magnetic nail set flush with ground



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 1 of 3

MONUMENT RECORD

Corner ID: **BeanBI_m25**

Section Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 33 T11N-R02W	Section 34 T11N-R02W
Section 04 T10N-R02W	Section 03 T10N-R02W

PHOTO IDENTIFIED: Photo Date: 02/01/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From South looking North

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1819 By: William Harris Deputy Surveyor

Where filed or recorded: Original notes, page 235

Original monument: post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	6"	N65°W	19 Links
Beech	10"	N4°E	29 Links

Notes: From South ½ mile Post, Mr. Harris notes running East 40 chains to set this post, citing it as (temporary qr. Sec. post on the true line"). I never found where the "temporary" post was ever reset, so it apparently became the permanent post.

SUBSEQUENT CORNER RESTORATION:

Though I found no new ties after the original 1819 survey or origin of the stone, I did find where in 1892, Monroe County Surveyor George Rader used the corners' location to establish stones North and West of it in Legal Survey Book 1, page 478.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	RSID	Surveyor	Description	File Location
5/27/1998	RSID004119	Mundy, Michael D	Norman Walls Survey, survey of proposed new parcel.	Surveyors Office
6/23/1998	RSID004118	Mundy, Michael D	Retracement survey for Whiffen-Bowman. Larry R. Bowman & Ursula Bowman, Donald S. Whiffen & Cheryl Whiffen. Also included are corner ID's; BeanBI_M25, BeanBI_N23-N25, and BeanBI_O21-O25.	Surveyors Office
11/3/2000	RSID004134	Guerrettaz, Bernard	survey Drawing, John Summit Subd. BeanBI_N25/BeanBI_O25-T11N-R02W are also included on plat.	Surveyors Office
12/20/2019	RSID003659	Knoy, Matthew M.	Martin Family Sliding Scale Subd. Final plat	2020002711.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: November 23, 1998 By: Kevin Enright, Mark Taubensee Monument Found: Stone BTs or Reference Objects Found: yes Project #: 98-02 Field Book: 98-02 (30), page 40. Notes: 2 of the 3 trees noted in 1998 are now gone.

SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 1/30/2024, 03/25/2024 By: MES/JMG Monument Found: Stone BTs or Reference Objects Found: yes Project #: 24-001 Field Book: 55, pages 72&73, Field Book 56, page 24 Notes:



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 2 of 3

MONUMENT RECORD

Corner ID: **BeanBI_m25**

Section Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 33 T11N-R02W	Section 34 T11N-R02W
Section 04 T10N-R02W	Section 03 T10N-R02W

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We parked at a house at 6980 West Wampler Road Gosport In. We walked North and West from said house, into and around a cow pasture, following an electric fence along the crest of a ridge. The stone is on top of hill, just North of the electric fence. To the South is several old cars and trucks in the woods.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Stone was flagged, GPS located, references made to it and a steel post with Monroe County Surveyors Office witness sign facing South was placed on the North side of the stone.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

Stone was found. It is known to have been used by numerous surveyors in modern history. Its location relative to other old survey monuments and occupation lines, makes it, in my opinion, the most reliable evidence of the originally established location of the Southeast corner Section 33/Southwest corner of S34 Township 11 North Range 2 West, with negligible uncertainty.

GEODETIC COORDINATES: *Northing:* 1490816.9, *Easting:* 3080712.1

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 33, Township 11 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.

CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024

Donna B. Smith



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 3 of 3

MONUMENT RECORD
State of Indiana - County of Monroe

Section: 33

Township: 11 North

Range: 2 West

Corner ID: Be Bl m-25

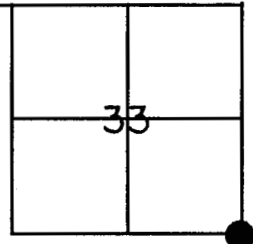
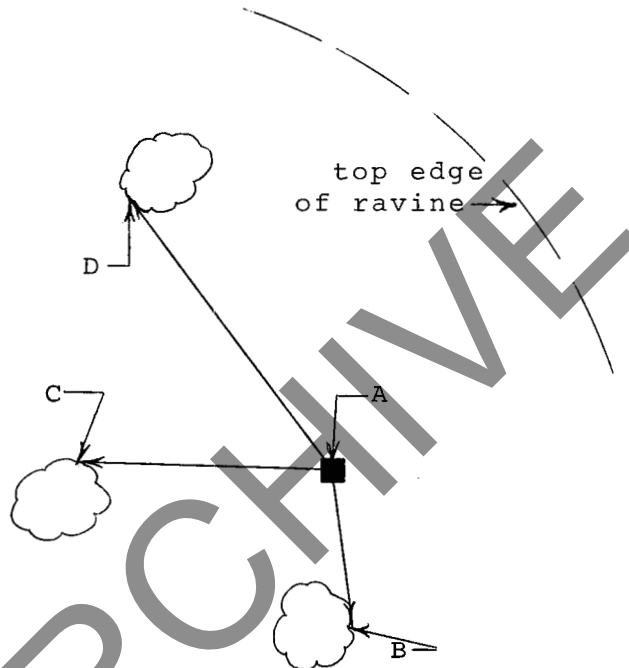
Monument Description & Remarks: Found Limestone monument at SE corner of section. Stone measured 0.64' (h) x 0.75' (l) x 0.43' (w); marked with distinct scrapes along top.

References on file in the County Surveyor's Office: Survey by Michael Mundy, R.L.S. No. 880014, dated May 27, 1998, for Norman and Glora Mae Walls.

RECOVERY TIE DRAWING

Field Book 98-02 Page No. 40

USGS Gosport Quad



• At Corner

- A - Limestone monument
- B - South 07° East, 6.75' from stone
MAG nail in 18" White Oak
Survey marker sign set 3' up
- C - North 88° West, 20.64' from stone
MAG nail in 18" Red Oak
- D - North 36° West, 28.46' from stone
MAG nail in 12" Tulip Poplar

Not To Scale

Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12 of the Indiana Code; and the above data is given under my hand and seal this 23rd day of November, 1998.



Administered by Surveyor Review Board

